

Work Order ID 56357

February 19, 2010 7:59:43 AM

Page 1

Item ID: D4042-041

Accept

Revision ID:

Item Name: Short Basket Base Assembly, LH

Start Date: 2/19/10 Start Qty: 1.00

Required Date: 2/23/10 Req'd Qty: 1.00

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D4042

A

100



Large Fab

Large Fab

Weld per dwg A/R S.S. rod Batch: M109215 0.00

Large Fab

Memo

0.00

1- assemble ribs , handel plates weld as per dwg D4042  
\*\*\*inspect before welding mesh\*\*\*  
2- tack weld mesh on basket as per dwg D4042 (trim mesh if necessary)  
3- weld hinges, and Mounting brackets as per dwg D4042  
\*\*\*take lid to locate hinge and bracket\*\*\*

110



QC

Quality Control

QC9- Inspect visual per QS1004- Fusion Welds 0.00

Memo

0.00

PD 10.02.23

Pl 10.02.24

# Work Order ID 56357

February 19, 2010 7:59:44 AM

Page 2

Item ID: D4042-041

Accept

Setup Start

Revision ID:

Stop

Item Name: Short Basket Base Assembly, LH

Start Date: 2/19/10 Start Qty: 1.00

Cust Item ID:

Required Date: 2/23/10 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

120

QC5- Inspect part completeness to step on W/O

0.00

QC

Memo

0.00

Quality Control

130

pressure - wash  
White Gloss(Ref:4.3.5.2) per QSI005 4.3-Steel

0.00

M113170

0.00

Powdercoat

Memo

Powder Coating

Plug holes prior to

1ST COAT:

START TIME: 10:30AM

OVEN TEMPERATURE: 400°F

FINISH TIME: 11:00AM

\*\*\*\*\* 2nd coat if necessary\*\*\*\*\*

2ND COAT:

START TIME: 11:15AM

OVEN TEMPERATURE: 400°F

FINISH TIME: 11:45AM

**Work Order ID 56357**

February 19, 2010 7:59:48 AM

Page 3

Item ID: D4042-041

Accept

Revision ID:

Item Name: Short Basket Base Assembly, LH

Setup Start

Stop

Start Date: 2/19/10 Start Qty: 1.00

Required Date: 2/23/10 Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

Stop

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

140

QC3- Inspect Part Finish

0.00



QC

Memo

0.00

Quality Control

GB 10/02/24 ①

150

Assemble as per dwg

0.00



HandFinish

Memo

0.00

Hand Finishing

GB 10/02/24 ①

160

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

GB 10/02/24 ①

**Work Order ID 56357**

February 19, 2010 7:59:49 AM

Page 4

Item ID: D4042-041

Accept

Revision ID:

Item Name: Short Basket Base Assembly, LH

Setup Start

Stop

Start Date: 2/19/10 Start Qty: 1.00

Required Date: 2/23/10 Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

Stop

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

170

Identify as per dwg &amp; Stock Location: GA

0.00

  
Packaging

Memo

0.00

Packaging

180

QC21- Final Inspection - Work Order Release

0.00

  
QC

Memo

0.00

Quality Control

EP 10/02/24 @

10/02/24 HJ  
MF  
10-2-24

# Picklist Print

February 19, 2010 7:59:20 AM

Page 1

8

Work Order ID: 56357

Parent Item: D4042-041

Parent Item Name: Short Basket Base Assembly, LH

Start Date: 2/19/10

Required Date: 2/23/10

Comments: IPP RevA: new issue DD 10.01.12 verified by:EC IPP Rev:B as per dwg  
revA DD 10.02.18 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D4042-043		Manufactured	No			100	Each	0.0000	1.0000			
Aft Rib Assembly												
D4043-041		Manufactured	No			100	Each	1.0000	1.0000			
Rib Assembly												

BS6161 PD 10.02.19  
BS6168 PD 10.02.19

Warehouse Loc Qty Loc Code  
Location

Main Warehouse  
WA  
56013

1  
1

D4044-043  
Center Rib Assembly

Manufactured No

100 Each 4.0000 2.0000

Warehouse Loc Qty Loc Code  
Location

Main Warehouse  
WA  
56037  
56173

4  
2  
2

D4044-041  
Fwd Rib Assembly

Manufactured No

100 Each 2.0000 1.0000

Warehouse Loc Qty Loc Code  
Location

Main Warehouse  
WA  
56017  
56172

2  
1  
1

PD 10.02.19  
PD 10.02.19

# Picklist Print

February 19, 2010 7:59:21 AM

Page 2

Work Order ID: 56357



Parent Item: D4042-041



Parent Item Name: Short Basket Base Assembly, LH

Start Date: 2/19/10

Required Date: 2/23/10

Comments: IPP RevA: new issue DD 10.01.12 verified by:EC IPP Rev:B as per dwg  
revA DD 10.02.18 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------



Fwd Rib

Manufactured

No

100

Each

1.0000

1.0000



B 56162 10.02.19 PD

<u>Warehouse</u> <u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-------------------------------------	----------------	-----------------

Main Warehouse

WA

1

56005

1

D4042-5

Manufactured

No

100

Each

1.0000

1.0000



Rib



B 56165 PD 10.02.19

<u>Warehouse</u> <u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-------------------------------------	----------------	-----------------

Main Warehouse

WA

1

56006

1

D4042-7

Manufactured

No

100

Each

1.0000

1.0000



Rib



B 56166 PD 10.02.19

<u>Warehouse</u> <u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-------------------------------------	----------------	-----------------

Main Warehouse

WA

1

56007

1

February 19, 2010 7:59:21 AM

Shop Packet Print

Page 2

# Picklist Print

February 19, 2010 7:59:21 AM

Page 3

Work Order ID: 56357



Parent Item: D4042-041



Parent Item Name: Short Basket Base Assembly, LH

Start Date: 2/19/10

Required Date: 2/23/10

Comments: IPP RevA: new issue DD 10.01.12 verified by:EC IPP Rev:B as per dwg  
revA DD 10.02.18 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D4042-9		Manufactured	No			100	Each	1.0000	1.0000			
Rib												

BS6167 PD 10.02.19

Warehouse Loc Qty Loc Code  
Location

Main Warehouse

WA

1

56009

1

D4042-13

Manufactured No

100

Each

1.0000

1.0000



Rib



BS6164 PD 10.02.19

Warehouse Loc Qty Loc Code  
Location

Main Warehouse

WA

1

56008

1

D4043-3

Manufactured No

100

Each

1.0000

1.0000



Rib



BS6169 PD 10.02.19

Warehouse Loc Qty Loc Code  
Location

Main Warehouse

WA

1

56011

1

February 19, 2010 7:59:21 AM

Shop Packet Print

Page 3

# Picklist Print

February 19, 2010 7:59:21 AM

Page 4

Work Order ID: 56357

Parent Item: D4042-041

Parent Item Name: Short Basket Base Assembly, LH

Start Date: 2/19/10

Required Date: 2/23/10

Comments: IPP RevA: new issue DD 10.01.12 verified by:EC IPP Rev:B as per dwg  
revA DD 10.02.18 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------



Rib

Manufactured

No

100

Each

2.0000

2.0000



BS6170

10.02.19

PD

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

WA

2

56035

2

D4043-7

Manufactured

No

100

Each

2.0000

2.0000



BS6171

PD 10.02.19

Rib

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

WA

2

56036

2

D4044-5

Manufactured

No

100

Each

2.0000

1.0000



Aft Rib

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

WA

2

56012

1

56174

1

PD

PD 10.02.19

February 19, 2010 7:59:21 AM

Shop Packet Print

Page 4



# Picklist Print

February 19, 2010 7:59:21 AM

Work Order ID: 56357

Parent Item: D4042-041

Parent Item Name: Short Basket Base Assembly, LH

Start Date: 2/19/10

Required Date: 2/23/10

Comments: IPP RevA: new issue DD 10.01.12 verified by:EC IPP Rev:B as per dwg  
revA DD 10.02.18 verified by:EC

Start Qty: 1.00

Required Qty: 1.00


Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D4042-11		Manufactured	No			100	Each	1.0000	1.0000			
											B56163	PD 10.02

Rib

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		


Main Warehouse		
WA	1	
56010	1	

D4045-1		Manufactured	No			100	Each	6.0000	3.0000		
											


Lug

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		

Main Warehouse		
WA	6	
56002	6	

D4046-1		Manufactured	No			100	Each	0.0000	1.0000		
											

Mesh Basket Base

D4046-3		Manufactured	No			100	Each	1.0000	1.0000		
											

Mesh Fwd End

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		

Main Warehouse		
WA	1	
56015	1	

PD 10.02.22

B56176 PD 10.02.23

B56043 PD 10.02.23

# Picklist Print

February 19, 2010 7:59:22 AM

Page 6

Work Order ID: 56357

Parent Item: D4042-041

Parent Item Name: Short Basket Base Assembly, LH

Comments: IPP RevA: new issue DD 10.01.12 verified by:EC IPP Rev:B as per dwg  
revA DD 10.02.18 verified by:EC

Start Date: 2/19/10

Required Date: 2/23/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------



Mesh Aft End

Manufactured

No

100

Each

1.0000

1.0000



BS640U PD 10.02.23

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

WA

1

56016

1

D4016-1

Manufactured

No

100

Each

6.0000

3.0000



Hinge Half, Base

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

WA

6

56073

6

D4021-1

Manufactured

No

100

Each

11.0000

4.0000



Handle Plate

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

WA

11

56044

11

PD 10.02.22

PD 10.02.22

February 19, 2010 7:59:22 AM

Shop Packet Print

Page 6

# Picklist Print

February 19, 2010 7:59:23 AM

Page 7

Work Order ID: 56357

Parent Item: D4042-041

Parent Item Name: Short Basket Base Assembly, LH

Comments: IPP RevA: new issue DD 10.01.12 verified by:EC IPP Rev:B as per dwg  
revA DD 10.02.18 verified by:EC

Start Date: 2/19/10

Required Date: 2/23/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2581		Manufactured	No			100	Each	15.0000	2.0000			



Mounting Bracket



B55912 PD 10.0223

Warehouse Location	Loc Qty	Loc Code
-----------------------	---------	----------

Main Warehouse

ST	12	
46086	2	
48428	1	
51120	2	
54862	7	

Main Warehouse

WA	3	
50872	1	
51745	2	

D2931

Manufactured No

150

Each

903.0000

2.0000



Bumper



9510/02/24

Warehouse Location	Loc Qty	Loc Code
-----------------------	---------	----------

Main Warehouse

ST	903	
46064	903	

2

February 19, 2010 7:59:23 AM

Shop Packet Print

Page 7

# Picklist Print

February 19, 2010 7:59:23 AM

Page 8

Work Order ID: 56357

Parent Item: D4042-041

Parent Item Name: Short Basket Base Assembly, LH

Comments: IPP RevA: new issue DD 10.01.12 verified by:EC IPP Rev:B as per dwg  
revA DD 10.02.18 verified by:EC

Start Date: 2/19/10

Required Date: 2/23/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD8		Purchased	No			150	Each	622.0000	2.0000			



Washer

*EP 10/02/24*

Warehouse Loc Qty Loc Code  
Location

Main Warehouse

ST	622	
107091	9	
108335	11	
110382	48	
110917	3	
111578	58	
112385	493	

MS20600-AD4W3

Purchased

No

150

Each

2,339.000

2.0000



Cherry Rivets



*EP 10/02/24*

Warehouse Loc Qty Loc Code  
Location

Main Warehouse

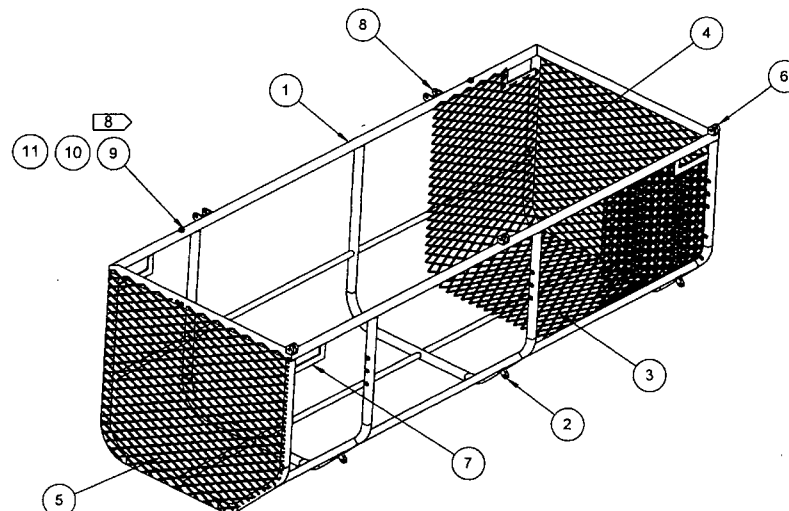
ST	2339	
102929	37	
104715	10	
106375	324	
107939	1000	
111636	968	

February 19, 2010 7:59:23 AM

Shop Packet Print

Page 8

ITEM	QTY -041	P/N	DESCRIPTION
	X	D4042-041	SHORT BASKET BASE ASSY, LH
1	1	D4042-101	BASKET BASE FRAME ASSY, LH
2	3	D4045-1	LUG
3	1	D4046-1	MESH BASKET BASE
4	1	D4046-3	MESH FWD END
5	1	D4046-5	MESH AFT END
6	3	D4016-1	HINGE HALF, BASE
7	4	D4021-1	HANDLE PLATE
8	2	D2581	MOUNTING BRACKET
9	2	D2931	BUMPER
10	2	AN960JD8	WASHER
11	2	MS20600AD4W3	RIVET



**D4042-041 SHORT BASKET ASSY, LH**  
(MESH SHOWN LOCALLY FOR CLARITY)

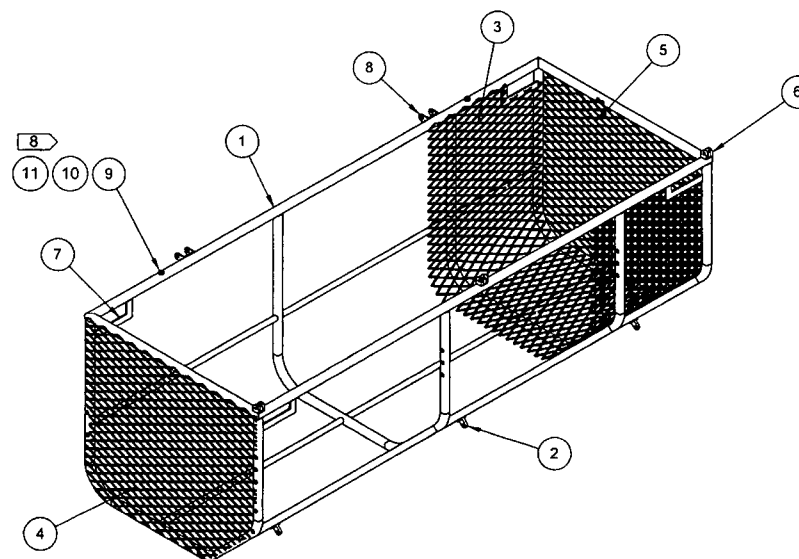
**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 28.82 lbs APROX
- 8) INSTALL AFTER FINISH
- 9) TRIM LOCALLY AS REQUIRED TO CLEAR FASTENERS/STRUCTURE
- 10) WELD PER DART QSI 004

**RELEASED**  
2010-02-16  
JMP

A	NEW ISSUE	RF	10.01.29
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF	DRAWING NO.	REV. A
CHECKED	RF	D4042	SHEET 1 OF 11
MFG. APPR.	RF	TITLE	SCALE
APPROVED	RF	SHORT BASKET BASE ASSY	NTS
DE APPR.	RF	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DATE	10.01.29		

ITEM	QTY -042	P/N	DESCRIPTION
	X	D4042-042	SHORT BASKET BASE ASSY, RH
1	1	D4042-102	BASKET BASE FRAME ASSY, RH
2	3	D4045-1	LUG
3	1	D4046-1	MESH BASKET BASE
4	1	D4046-3	MESH FWD END
5	1	D4046-5	MESH AFT END
6	3	D4016-1	HINGE HALF, BASE
7	4	D4021-1	HANDLE PLATE
8	2	D2581	MOUNTING BRACKET
9	2	D2931	BUMPER
10	2	AN960JD8	WASHER
11	2	MS20600AD4W3	RIVET



WLO  
56357

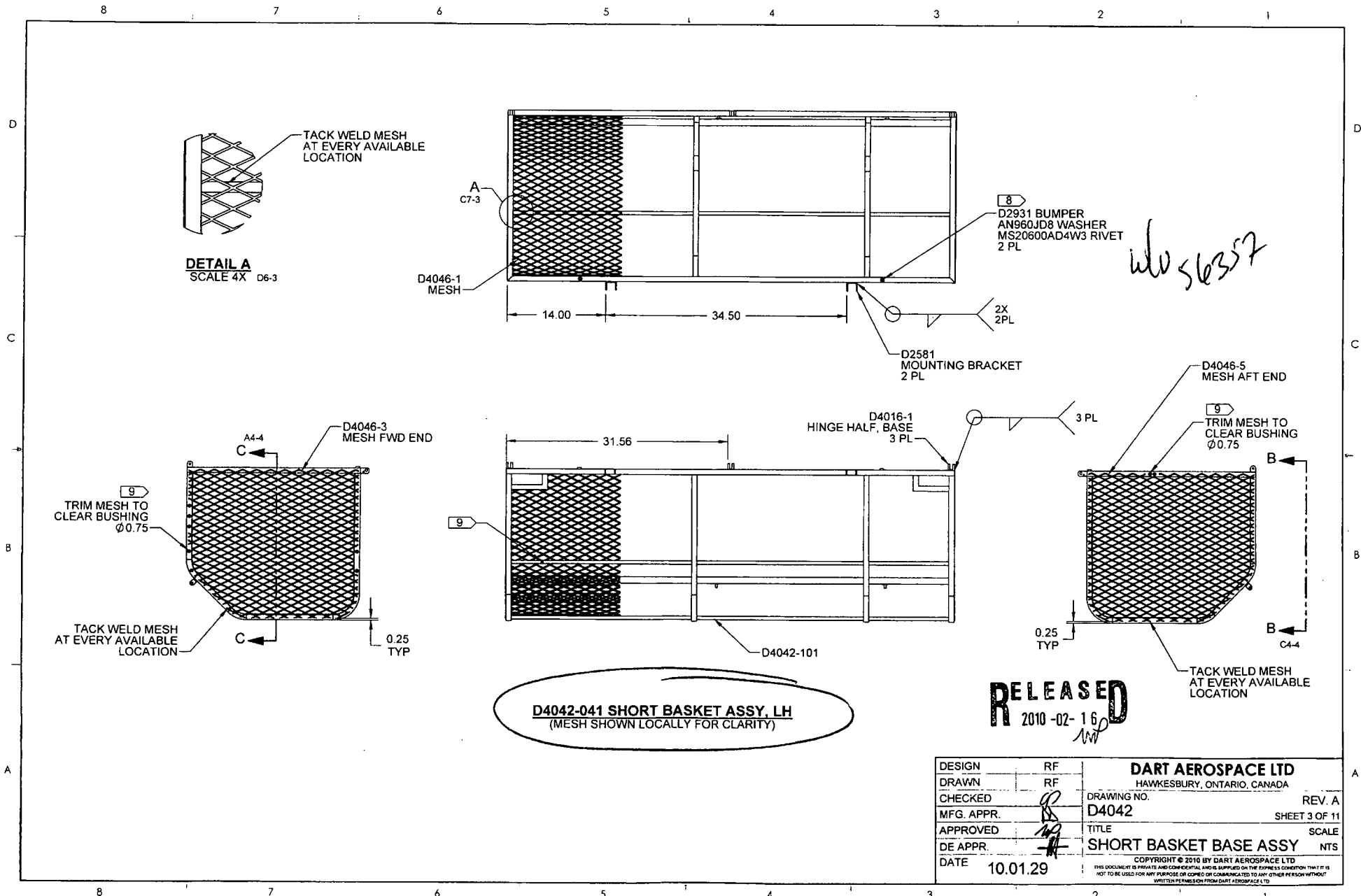
**RELEASED**  
2010-02-16  
JMT

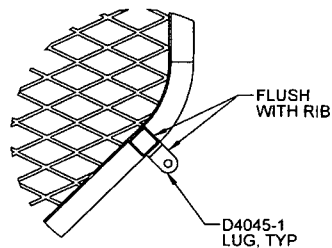
**D4042-042 SHORT BASKET ASSY, RH**  
(MESH SHOWN LOCALLY FOR CLARITY)

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 28.82 lbs APROX
- 8) INSTALL AFTER FINISH
- 9) TRIM LOCALLY AS REQUIRED TO CLEAR FASTENERS/STRUCTURE
- 10) WELD PER DART QSI 004

DESIGN	RF	<b>DART AEROSPACE LTD</b>	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	RF	DRAWING NO. <b>D4042</b>	REV. A
MFG. APPR.	RF		SHEET 2 OF 11
APPROVED	RF	TITLE <b>SHORT BASKET BASE ASSY</b>	SCALE NTS
DE APPR.	RF		
DATE	10.01.29	COPYRIGHT © 2010 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



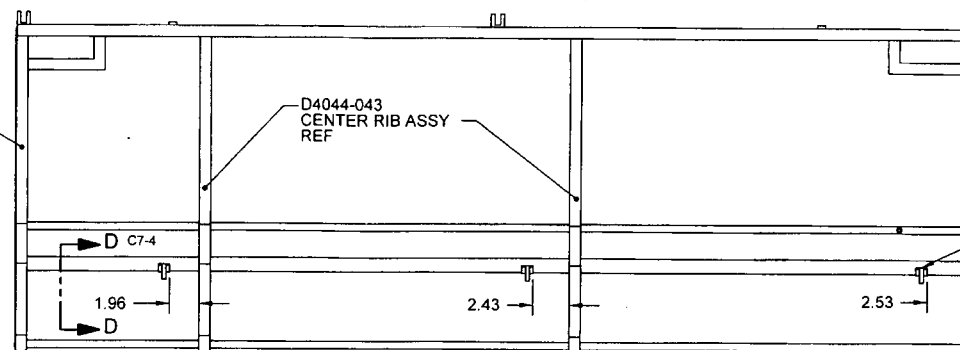


SECTION D-D D6-4  
SCALE 2X, TYPICAL

D4044-5  
AFT RIB  
REF

FLUSH  
WITH RIB

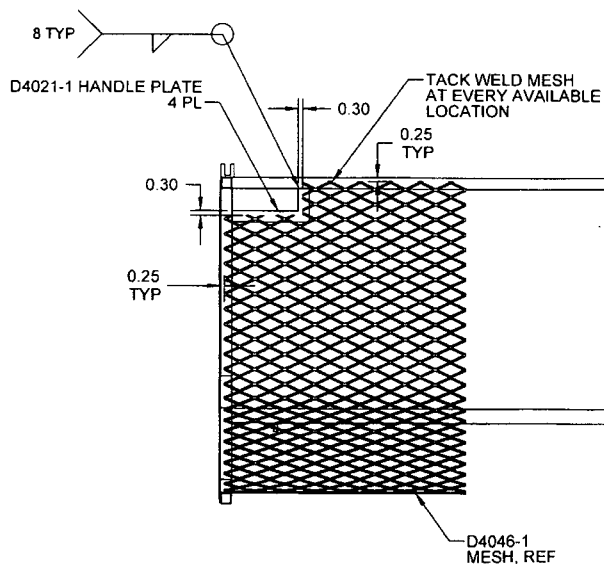
D4045-1  
LUG, TYP



VIEW B-B B1-3  
(MESH NOT SHOWN FOR CLARITY)  
SCALE 3:2X

D4044-041  
FWD RIB ASSY  
REF





D4045-1  
LUG, 3 PL



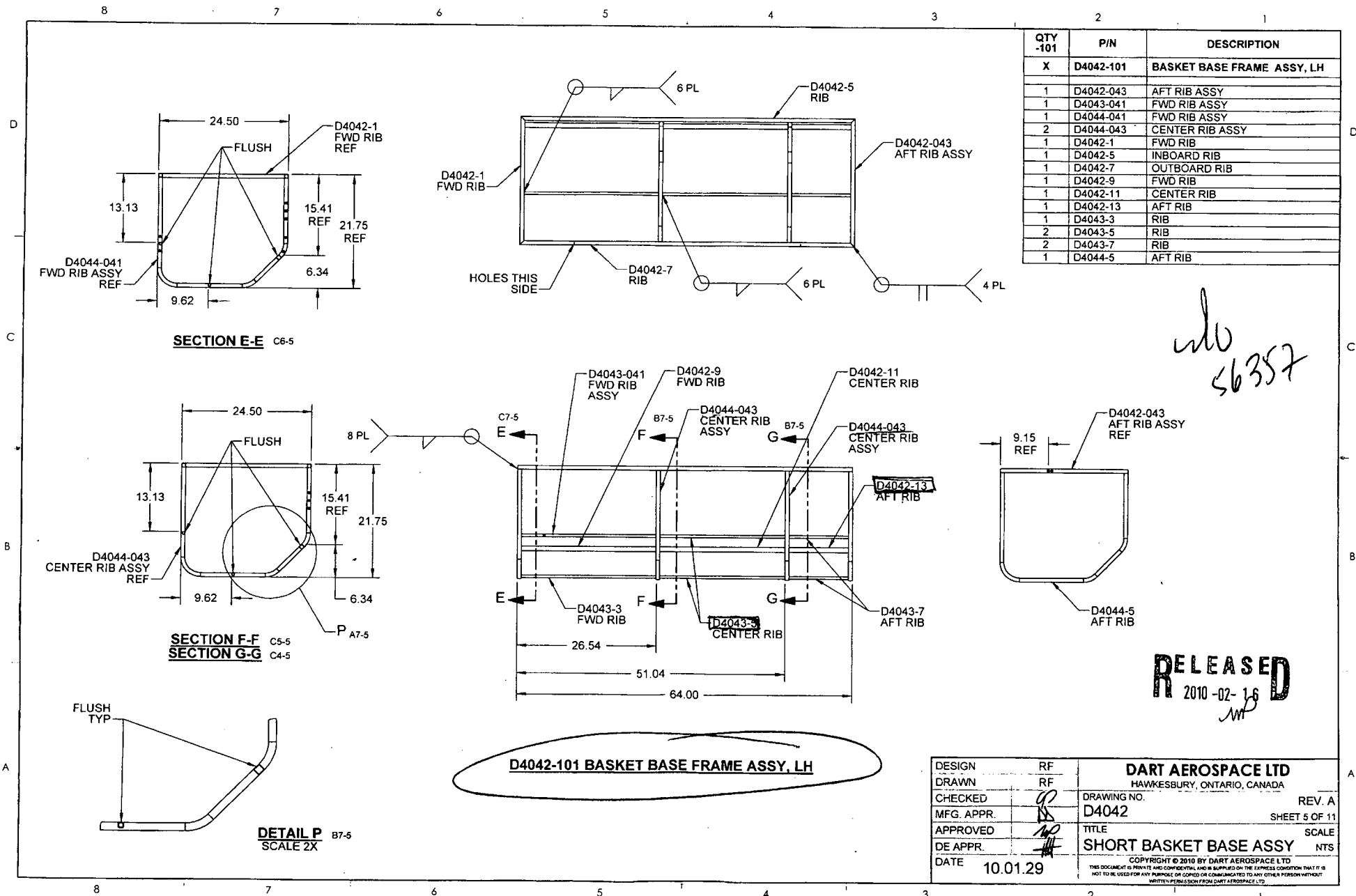
SECTION C-C C7-3  
SIMILAR OPPOSITE VIEW  
(MESH SHOWN LOCALLY FOR CLARITY)  
SCALE 3:2X

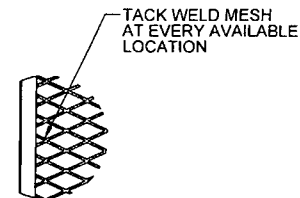
D4046-1  
MESH, REF

**RELEASED**  
2010-02-16

DESIGN	RF	<b>DART AEROSPACE LTD</b>	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4042	SHEET 4 OF 11
APPROVED		TITLE	SCALE
DE APPR.		SHORT BASKET BASE ASSY	NTS
DATE	10.01.29	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			







D6-6

H  
D7-6

D4046-1  
MESH

14.00

34.50

8

D2931 BUMPER  
AN960JD8 WASHER  
MS20600AD4W3 RIVET  
2 PL

D2581  
MOUNTING BRACKET  
2 PL

2X  
2PL

W/O  
56357

D4046-5  
MESH AFT END

A4-7  
J

9  
TRIM MESH TO  
CLEAR BUSHING  
Ø0.75

TACK WELD MESH  
AT EVERY AVAILABLE  
LOCATION

J

0.25  
TYP

31.56

D4016-1  
HINGE HALF, BASE  
3 PL

3 PL

D4046-3  
MESH FWD END

C4-7

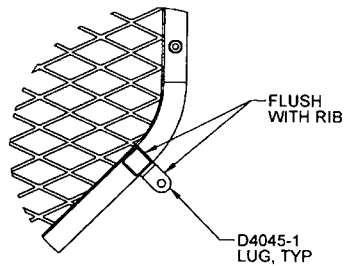
0.25  
TYP

9  
TRIM MESH TO  
CLEAR BUSHING  
Ø0.75

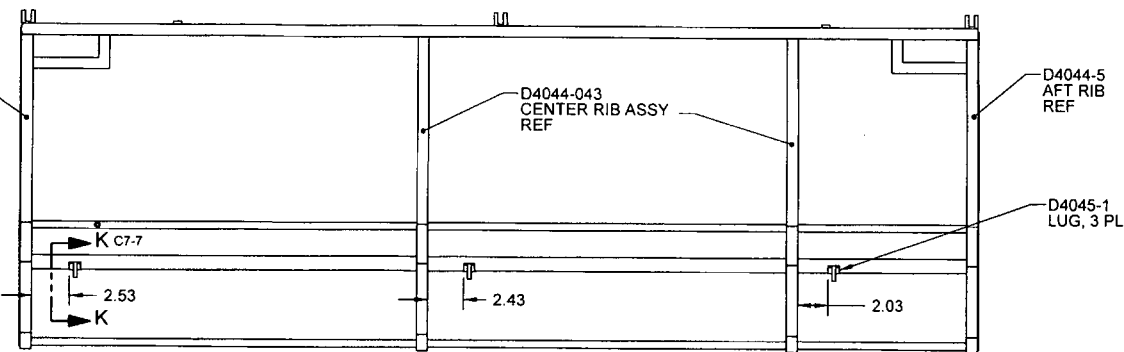
D4042-042 SHORT BASKET ASSY, RH  
(MESH SHOWN LOCALLY FOR CLARITY)

RELEASED  
2010-02-18  
W/B

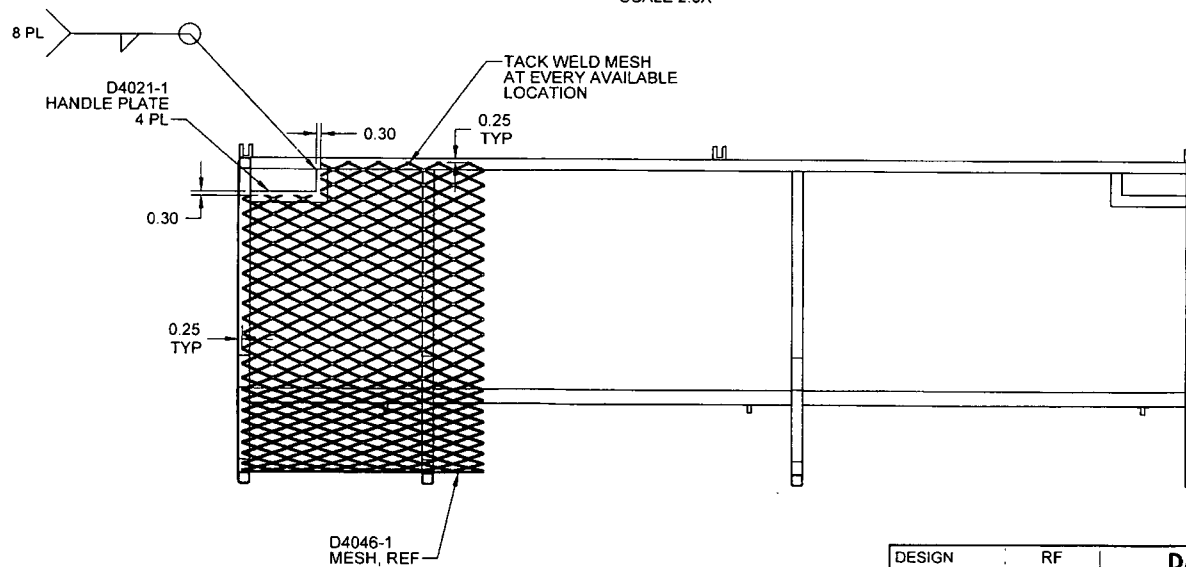
DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	RF	DRAWING NO.	REV. A
MFG. APPR.	RF	D4042	SHEET 6 OF 11
APPROVED	RF	TITLE	SCALE
DE APPR.	RF	SHORT BASKET BASE ASSY	NTS
DATE	10.01.29	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD			



**SECTION K-K**  
SCALE 2X, TYPICAL D6-7



**VIEW I-I** C7-6  
(MESH NOT SHOWN FOR CLARITY)  
SCALE 2:3X

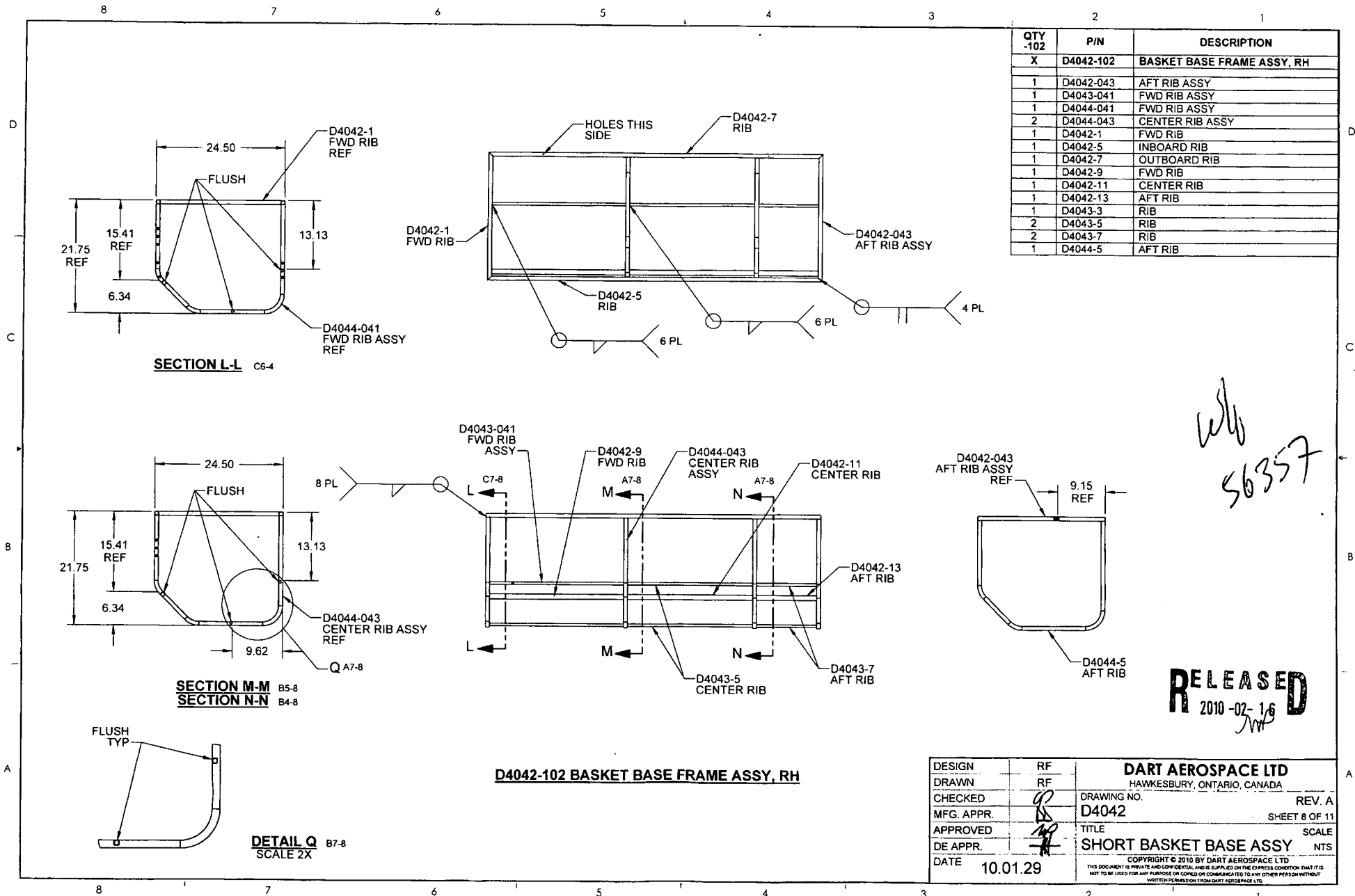


**SECTION J-J** C7-6  
SIMILAR OPPOSITE VIEW  
(MESH SHOWN LOCALLY FOR CLARITY)  
SCALE 3:2X

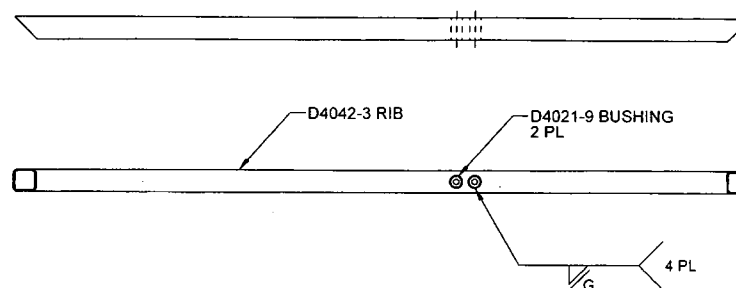
*WLB 56357*

**RELEASED**  
2010-02-16  
*MM*

DESIGN	RF	<b>DART AEROSPACE LTD</b>	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>JS</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>JS</i>	<b>D4042</b>	SHEET 7 OF 11
APPROVED	<i>JS</i>	TITLE	SCALE
DE APPR.	<i>JS</i>	<b>SHORT BASKET BASE ASSY</b>	NTS
DATE	10.01.29	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			



ITEM	QTY -043	P/N	DESCRIPTION
	X	D4042-043	RIB AFT ASSEMBLY
1	1	D4042-3	AFT RIB
2	2	D4021-9	BUSHING



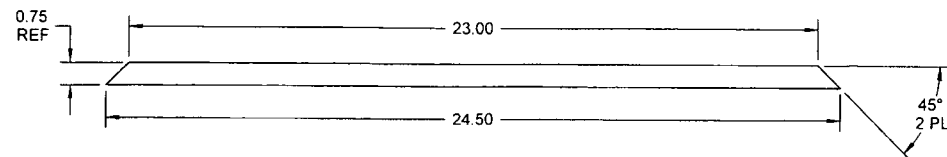
**D4042-043 AFT RIB ASSEMBLY**

**NOTES:**

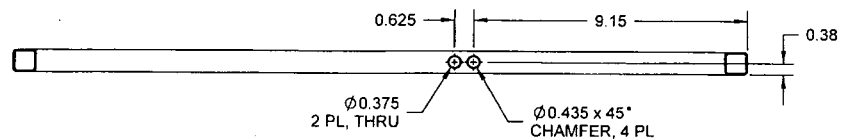
- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.91 lbs
- 8) WELD PER DART QSI 004

**RELEASED**  
2010-02-16  
MB

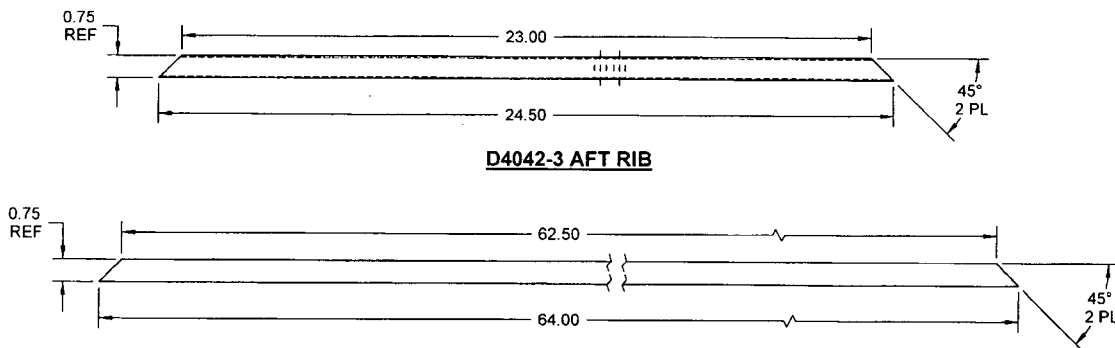
DESIGN	RF	<b>DART AEROSPACE LTD</b>	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>RF</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>RF</i>	<b>D4042</b>	SHEET 9 OF 11
APPROVED	<i>RF</i>	TITLE	SCALE
DE APPR.	<i>RF</i>	<b>SHORT BASKET BASE ASSY</b>	NTS
DATE	10.01.29	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			



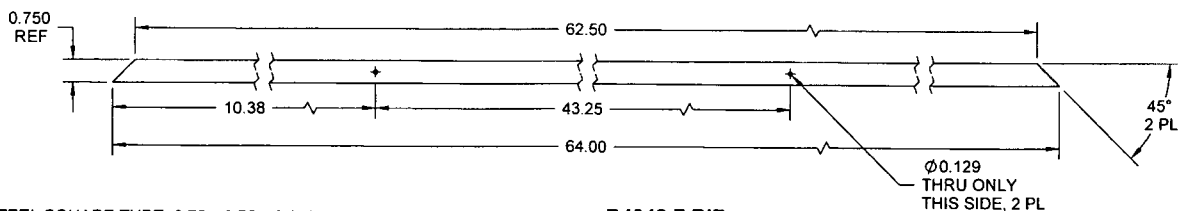
**D4042-1 FWD RIB**



**D4042-3 AFT RIB**



**D4042-5 RIB**



**D4042-7 RIB**

**NOTES:**

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 x 0.75 x 0.049 WALL  
REF DART SPEC. M304TS0.750W.049
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: D4042-1: 0.89 lbs  
D4042-3: 0.88 lbs  
D4042-5: 2.36 lbs  
D4042-7: 2.36 lbs

*1056357*

**RELEASED**  
2010-02-16  
*JWP*

DESIGN	RF	<b>DART AEROSPACE LTD</b>	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	GP	DRAWING NO.	REV. A
MFG. APPR.	IS	D4042	SHEET 10 OF 11
APPROVED	W	TITLE	SCALE
DE APPR.	HL	SHORT BASKET BASE ASSY	NTS
DATE	10.01.29	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

8

7

6

5

4

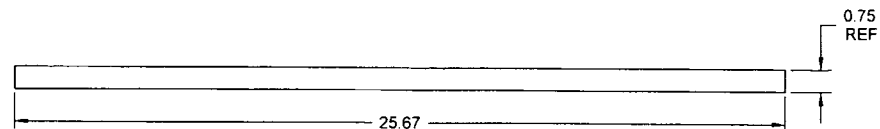
3

2

1

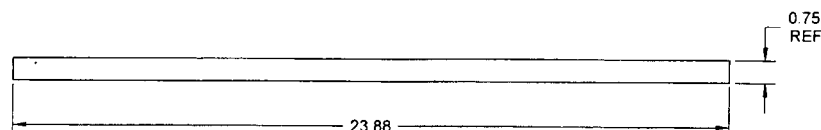
D

D

D4042-9 RIB

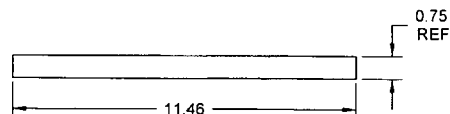
C

C

D4042-11 RIB

B

B





D4042-13 RIB

W/O  
50352

RELEASED  
2010-02-16  
JW

## NOTES:

- 1) MATERIAL: ANSI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 x 0.75 x 0.049 WALL  
REF DART SPEC. M304TS0.750W.049
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: D4042-9: 0.96 lbs  
D4042-11: 0.89 lbs  
D4042-13: 0.43 lbs

DESIGN	RF	<b>DART AEROSPACE LTD</b>	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4042	SHEET 11 OF 11
APPROVED		TITLE	SCALE
DE APPR.		<b>SHORT BASKET BASE ASSY</b>	NTS
DATE	10.01.29	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

8

7

6

5

4

3

2

1

A

A